

ABSTRACT

A personal broadcast server system for providing a customized broadcast to one or more users over a transmission media. The personal broadcast server system includes: a data storage device for storing a plurality of broadcast elements; a data management system for storing a user profile and a user state for each of the one or more users, wherein the data management system further stores information associated with each of the plurality of broadcast elements; a broadcast element selector having one or more broadcast element selection functions, wherein each broadcast element selection function is operable to select broadcast elements from the data storage device based on a user's user profile, the user's user state, and the information associated with each of the plurality of broadcast elements; and a broadcast server operable to receive the selected broadcast elements from the data storage device and to provide the selected broadcast elements to the user over the transmission media. The personal broadcast server system may provide streaming audio, streaming video, or other forms of broadcast signals.

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